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THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CERTIFICATE OF MAILING

Assistant Commissioner for Patents Washington, D.C. 20231

BOX: Sequence

Date: February 22, 1999

I hereby certify that the following paper is being deposited with the United States Postal Service as First Class Mail service pursuant to 37 C.F.R. § 1.8(a) in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on February 1999

Name of Signing Person

STATEMENT PURSUANT TO 37 CFR §1.821(f)

Sir:

Pursuant to the duty to submit DNA and amino acid sequence information in computer readable form, this affirms that to the best of my knowledge and belief, the content of the substitute paper copy of the SEQUENCE LISTING as provided herewith in the amendment and the computer readable copy of said SEQUENCE LISTING provided herewith are the same and include no new matter.

Respectfully submitted,

Barbara A. Gyure Reg. No. 34,614

Attorney for Applicants

(617) 665-8653

Legal Affairs

Genetics Institute, Inc. 87 CambridgePark Drive Cambridge, MA 02140